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O- By Author O- Basic O- Advanced O- CrossRef Member Services	Meeting Date: 10/24/1999 - 10/28/1999 Publication Date: 1999 Location: Kobe Japan On page(s): 595 - 599 vol.1 Volume: 1 Reference Cited: 13 Number of Pages: 4 vol.(lxxix+676+977+952+449) Inspec Accession Number: 6511861	
O- Join IEEE O- Establish IEEE Web Account O- Access the IEEE Member Digital Library	Abstract: Wavelet-based image denoising algorithm depends upon the e of wavelet transforms. However, for many real-world images, energy compaction in a single wavelet domain, because most of components of a variety of smoothness. We can relieve this wavelet bases to match different characteristics of images. In novel image denoising algorithm that uses multiple wavelet bases	we cannot expect good real-world images cons problem by using mul this paper, we propose
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	Index Terms: image restoration wavelet transforms Besov projections energy codata image denoising wavelet denoising wavelet transforms	empaction finite sampled

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O- Journals & Magazines O- Conference Proceedings O- Standards	Multiscale contrast enhancement of medical image Boccignone, G. Picariello, A. Dipt. di Ingegneria dell'Inf. e Ingegneria Elettrica, Salerno Univ., Italy; This paper appears in: Acoustics, Speech, and Signal Processing, 1997, 1997 IEEE International Conference on				
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- By Author - Basic - Advanced - CrossRef Member Services	Meeting Date: 04/21/1997 - 04/24/1997 Publication Date: 21-24 April 1997 Location: Munich Germany On page(s): 2789 - 2792 vol.4 Volume: 4 Reference Cited: 7 Number of Pages: 5 vol. (xxii+xxv+xxiv+xxii+4156)				
	Inspec Accession Number: 5744670				
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File Cabinet Print Format	Index Terms: diagnostic radiography image enhancement image representation medical image visual perception wavelet transforms Fechner-Weber's contrast anisotropic diffus mammographic images experiment histogram specification local techniques memultiscale contrast enhancement nonlinear scale-space representation visual perceptage distribution.	sion <u>digita</u> edical imag			
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1	S1	0	(multi adj scale) adj unsharp
2	S2	0	(multi adj scale) with unsharp
3	S3	2391	unsharp
4	S4	13	S3 same wavelet
5	S5	101	("5276515" "5861915" "4500634" "4969051" "5027202" "4322717" "4432610" "4503469" "4571604" "4606064" "4866520" "486856" "4905149" "4910599" "4937677" "4951125" "5005459" "5179320" "5191441" "5274709" "5298990" "5396286" "5497192" "5513025" "5528378" "5574508" "5689436" "5694168" "5726766" "5768634" "5838817" "5845014" "5864787" "5883678" "5911007" "5933187" "6052487" "6088489" "6088486" "6108378" "6130913" "6154495" "6166770" "6222978" "6236431" "6339479" "6351558" "6570673" "6608699").pn.
6	S6	0	S5 and wavelets
7	S7	9455	wavelet
8	S8	881	S7 same (smoothing or enhanc\$5 or sharp\$5)
9	S9	161	S8 same (decompos\$5 or (multi adj (resolution or scale)))
10	S11	2978	wavelet same coefficient\$1
11	S12	9575	wavelet
12	S13	893	\$12 same (smoothing or enhanc\$5 or sharp\$5)
13	S14	211	S13 same S11
14	S15	18	S14 same adaptive
15	S16	5344	382/254-275.ccls.
16	S17	302	S16 and (wavelet or subband)
17	S18	5350	382/254-275.ccls.
18	S19	303	S18 and (wavelet or subband)
19	S20	155	S19 and (scale and (coefficient or factor))
20	S21	0	multiscale adj unsharp
21	S22	0	(multi adj scale) adj unsharp
22	S23	4	(multi adj resolution) adj unsharp
23	S24	18	(multi adj resolution) same unsharp
24	S25	45567	"382"/\$.ccls.
25	S26	685	S25 and wavelets
26	S27	2330	S25 and wavelet
27	S28	1419	\$27 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4)
28	S29	201	\$27 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4).ab.

	Ref#	Hits	Search Text
29	S30	24	\$29 and (coefficient near (multipl\$5 or scal\$4))
30	S31	81	wavelet same denois\$3
31	S32	10827	wavelet
32	S33	4417	S32 and @ad < "19991210"
33	S34	315	\$33 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4).ab.
34	S35	6	\$34 and denois\$3
35	S36	391	S33 and (multiresolution or multiscale)
36	S37	53	\$36 and (sharpen\$3 or smooth\$3 or enhanc\$5 or blur\$4).ab.
37	S38	101	("5276515" "5861915" "4500634" "4969051" "5027202" "4322717" "4432610" "4503469" "4571604" "4606064" "4866520" "4868656" "4905149" "4910599" "4937677" "4951125" "5005459" "5179320" "5191441" "5274709" "5298990" "5396286" "5497192" "5513025" "5528378" "5574508" "5689436" "5694168" "5726766" "5768634" "5838817" "5845014" "5864787" "5883678" "5911007" "5933187" "6052487" "6088489" "6088486" "6108378" "6130913" "6154495" "6166770" "6222978" "6222978" "6236431" "6339479" "6351558" "6570673" "6608699").pn.
38	S39	128	berkner.in.
39	S40	12	berkner-kathrin.in.
40	S41	5	(("6263120") or ("5717789") or ("5883973") or ("5805721") or ("5867606")).PN.
41	S42	77	unsharp and pyramid
42	S43	50	complex adj wavelet
43	S44	12	complex adj wavelet adj transform
44	S45	7	overcomplete adj wavelet adj transform
45	S46	5	(("5717789") or ("5883973") or ("5805721") or ("5867606") or ("6263120")).PN.